SEQUENCE LISTING

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<110> Zheleva, Daniella I
     Fischer, Peter M
      McInnes, Campbell
      Andrews, Martin JI
      Chan, Weng C
      Atkinson, Gail E
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<150> 10/441,952
<151> 2003-05-19
<150> US 09/726,470
<151> 2000-11-29
<150> GB 9928323.6
<151> 1999-11-30
<160> 504
<170> PatentIn Ver. 2.1
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peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <220> <221> SITE <222> (8) <223> Xaa = Cyclohexylalanine <400> 100 His Ala Lys Arg Arg Leu Ile Xaa 1 <210> 101 <211> 8 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: p21 derived peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <220> <221> SITE <222> (8) <223> Xaa = Homophenylalanine <400> 101 His Ala Lys Arg Arg Leu Ile Xaa 1 5 <210> 102 <211> 8 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: p21 derived peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <400> 102 His Ala Lys Arg Arg Leu Ile Tyr 1 <210> 103

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His Ala Lys Arg Arg Leu Ile Lys
<210> 109
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Ala Ala Lys Arg Arg Leu Ile Xaa
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<400> 130
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<221> SITE
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<223> Xaa = Homophenylalanine
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 <223> Xaa = allo-Isoleucine
 <220>
 <221> SITE
 <222> (8)
 <223> Xaa = p-Fluorophenylalanine
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<400> 144
Ala Ala Lys Arg Arg Xaa Ile Xaa
<210> 145
<211> 8
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<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 145
Ala Ala Lys Arg Arg Leu Gly Xaa
<210> 146
<211> 8
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      C-terminal Carboxamide
<220>
<221> MOD RES
<222> (7)
<223> Xaa = beta-Ala
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 146
Ala Ala Lys Arg Arg Leu Xaa Xaa
<210> 147
<211> 8
<212> PRT
<213> Artificial Sequence
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<220>
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = Phenylglycine
<220>
<221> SITE
<222> (8)
<223> p-Fluorophenylalanine
<400> 147
Ala Ala Lys Arg Arg Leu Xaa Xaa
<210> 148
<211> 8
<212> PRT
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<220>
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      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = Aminoisobutyric acid
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 148
Ala Ala Lys Arg Arg Leu Xaa Xaa
 1
<210> 149
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
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<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> MOD_RES
<222> (7)
<223> Xaa = Sarcosine
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 149
Ala Ala Lys Arg Arg Leu Xaa Xaa
  1
                  5
<210> 150
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 150
Ala Ala Lys Arg Arg Leu Pro Xaa
<210> 151
<211> 8
<212> PRT
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<220>
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = t-Butylglycine
<220>
<221> SITE
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<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 151
Ala Ala Lys Arg Arg Leu Xaa Xaa
                  5
<210> 152
<211> 8
<212> PRT
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 152
Ala Ala Lys. Arg Arg Leu Ser Xaa
<210> 153
<211> 8
<212> PRT
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<220>
<223> Synthesised with free amino terminus and as the
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<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 153
Ala Ala Lys Arg Arg Leu Asp Xaa
<210> 154
<211> 8
<212> PRT
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<220>
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<223> Description of Artificial Sequence: p21 derived
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophenylalanine
<400> 154
Ala Ala Lys Arg Arg Leu Asn Xaa
<210> 155
<211> 8
<212> PRT
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      peptide
<220>
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      C-terminal Carboxamide
<220>
<221> SITE
<222> ~(7)
<223> Xaa = p-Fluorophenylalanine
<400> 155
Ala Ala Lys Arg Arg Leu Xaa Phe
<210> 156
<211> 8
<212> PRT
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = m,p-Dichlorophenylalanine
<400> 156
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Ala Ala Lys Arg Arg Leu Xaa Phe
  1
                  5
<210> 157
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = p-Chlorophenylalanine
<400> 157
Ala Ala Lys Arg Arg Leu Xaa Phe
<210> 158
<211> 8
<212> -PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = m-Chlorophenylalanine
<400> 158
Ala Ala Lys Arg Arg Leu Xaa Phe
<210> 159
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
<220>
<223> Synthesised with free amino terminus and as the
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55

C-terminal Carboxamide <220> <221> SITE <222> (7) <223> Xaa = o-Chlorophenylalanine <400> 159 Ala Ala Lys Arg Arg Leu Xaa Phe 1 5 <210> 160 <211> 8 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: p21 derived peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <220> <221> SITE <222> (7) <223> Xaa = p-Iodophenylalanine <400> 160 Ala Ala Lys Arg Arg Leu Xaa Phe 1 <210> 161 <211> 8 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: p21 derived peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <220> <221> SITE <222> (7) <223> Xaa = O-Methyltyrosine <400> 161 Ala Ala Lys Arg Arg Leu Xaa Phe <210> 162 <211> 8

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<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = 2-Thienylalanine
<400> 162
Ala Ala Lys Arg Arg Leu Xaa Phe
<210> 163
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = 3-Pyridylalanine
<400> 163
Ala Ala Lys Arg Arg Leu Xaa Phe
 1
<210> 164
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = m,p-Dichlorophenylalanine
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<400> 164
Ala Ala Lys Arg Arg Leu Ile Xaa
                  5
<210> 165
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Chlorophenylalanine
<400> 165
Ala Ala Lys Arg Arg Leu Ile Xaa
<210> 166
<211> 8
<212> PRT
<213>'Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = m-Chlorophenylalanine
<400> 166
Ala Ala Lys Arg Arg Leu Ile Xaa
<210> 167
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
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<220>
<223> Synthesised with free amino terminus and as the
     C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = o-Chlorophenylalanine
<400> 167
Ala Ala Lys Arg Arg Leu Ile Xaa
<210> 168
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = Phenylglycine
<400> 168
Ala Ala Lys Arg Arg Leu Ile Xaa
<210> 169
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = O-Methyltyrosine
<400> 169
Ala Ala Lys Arg Arg Leu Ile Xaa
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<210> 170
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = 2-Thienylalanine
<400> 170
Ala Ala Lys Arg Arg Leu Ile Xaa
<210> 171
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = 3-Pyridylalanine
<400> 171
Ala Ala Lys Arg Arg Leu Ile Xaa
<210> 172
<211> 8
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
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<222> (8)
<223> Xaa = 2-Indolecarboxylic acid
<400> 172
Ala Ala Lys Arg Arg Leu Ile Xaa
  1
<210> 173
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Cyclic peptide (5,8-cyclo-)
<400> 173
His Ala Lys Arg Lys Leu Phe Gly
<210> 174
<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Cyclic peptide (5,8-cyclo-)
<220>
<221> MOD RES
<222> (5)
<223> Xaa = Orn
<400> 174
His Ala Lys Arg Xaa Leu Phe Gly
                  5
<210> 175
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<221> SITE
<222> (2)
<223> Xaa may be Ser or Ala or a straight or branched
```

chain amino acid

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<220>
<221> SITE
<222> (3)
<223> Xaa may be Ser or Ala or 2-aminobutyric acid
<220>
<221> SITE
<222> (4)
<223> Xaa may be Arg or Lys or Gln
<220>
<221> SITE
<222> (5)
<223> Xaa may be Arg or Ser or Citrulline or forms a
      cyclic peptide with C-terminal residue
<220>
<221> SITE
<222> (6)
<223> Xaa may be Leu or Ile
<220>
<221> SITE
<222> (7)
<223> Xaa may be Ile or Leu or Gly or Ala
<220>
<221> SITE
<222> (8)
<223> .Xaa may be Phe, p-fluorphenylalanine, m-fluorphenylalanine
      L-O-Acetylphenylserine, 2-Naphtylalanine, Dehydrophenylalanine
      D-O-Acetylphenylserine
<400> 175
His Xaa Xaa Xaa Xaa Xaa Xaa
 1
                  -5
<210> 176
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<221> SITE
<222> (2)
<223> Xaa may be Ser or Ala or a straight or branched
      chain amino acid
<220>
<221> SITE
<222> (3)
<223> Xaa may be Ser or Ala or 2-aminobutyric acid
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<220>
<221> SITE
<222> (4)
<223> Xaa may be Arg or Lys or Gln
<220>
<221> SITE
<222> (5)
<223> Xaa may be Arg or Ser or Citrulline or forms a
      cyclic peptide with C-terminal residue
<220>
<221> SITE
<222> (6)
<223> Xaa may be Leu or Ile
<220>
<221> SITE
<222> (7)
<223> Xaa may be Phe, p-fluorphenylalanine, m-fluorphenylalanine
      L-O-Acetylphenylserine, 2-Naphtylalanine, Dehydrophenylalanine
      D-O-Acetylphenylserine
<220>
<221> SITE
<222> (8)
<223> Xaa may be Ile or Leu or Gly or Ala
His Xaa Xaa Xaa Xaa Xaa Xaa
<210> 177
<211> 7
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = p-Fluorophenylalanine
<400> 177
Ala Lys Arg Arg Leu Ile Xaa
<210> 178
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
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<223> Description of Artificial Sequence: p27 derived
     peptide
<400> 178
Ser Ala Cys Arg Asn Leu Phe Gly
 1
                  5
<210> 179
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Modelled
      cyclic peptide
<400> 179
Ser Ala Cys Arg Lys Leu Phe Gly
 1
                 5
<210> 180
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 180
Ser Ala Cys Arg Asn Leu Phe Gly
1
                 5
<210> 181
<211> 7
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<221> SITE
<222> (1)
<223> Xaa may be Ser or Ala or a straight or branched
      chain amino acid
<220>
<221> SITE
<222> (6)
<223> Xaa may be Ile or Leu or Gly or Ala
<400> 181
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Xaa Lys Arg Arg Leu Xaa Phe
 1
<210> 182
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<221> SITE
<222> (2)
<223> Xaa may be Ser or Ala or a straight or branched
      chain amino acid
<220>
<221> SITE
<222> (8)
<223> Xaa may be Ile or Leu or Gly or Ala
<400> 182
His Xaa Xaa Xaa Xaa Xaa Xaa
           5
<210> 183
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (1)
\langle 223 \rangle Xaa = D-His
<400> 183
Xaa Ala Lys Arg Arg Leu Ile Phe
<210> 184
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
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<223> Description of Artificial Sequence: p21 derived
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<220>
<221> SITE
<222> (3)
<223> Xaa may be any amino acid
<400> 184
Arg Leu Xaa Phe
 1
<210> 185
<211> 4
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<221> SITE
<222> (4)
<223> Xaa may be any amino acid
<400> 185
Arg Leu Xaa Phe
  1
<210> 186
<211> 9
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (1)
<223> Xaa = epsilon-aminohexanoic acid
<400> 186
Xaa His Ala Lys Arg Arg Leu Ile Phe
<210> 187
<211> 20
<212> PRT
<213> Artificial Sequence
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 187
Thr Ser Met Thr Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
                                      10
Lys Arg Lys Pro
<210> 188
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 188
Thr ServMet Thr Asp Phe Tyr His Ser Lys Arg Arg
                  5
                                      10
<210> 189
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 189
Ser Met Thr Asp Phe Tyr His Ser Lys Arg Arg Leu
<210> 190
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
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<223> Description of Artificial Sequence: p21 derived

67 CCI-014CP2 peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <400> 190 Met Thr Asp Phe Tyr His Ser Lys Arg Arg Leu Ile <210> 191 <211> 12 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: p21 derived peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide <400> 191 Thr Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe <210> 192 <211> 12 <212> PRT <213> Artificial Sequence <220> <223> Description of Artificial Sequence: p21 derived peptide <220> <223> Synthesised with free amino terminus and as the C-terminal Carboxamide Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser <210> 193

<211> 12

<212> PRT

<213> Artificial Sequence

<223> Description of Artificial Sequence: p21 derived

peptide

<220>

<223> Synthesised with free amino terminus and as the C-terminal Carboxamide

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<400> 193
Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser Lys
                  5
<210> 194
<211> 12
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 194
Tyr His Ser Lys Arg Arg Leu Ile Phe Ser Lys Arg
                  5
<210> 195
<211> 12
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 195
His Ser Lys Arg Arg Leu Ile Phe Ser Lys Arg Lys
<210> 196
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 196
Ser Lys Arg Arg Leu Ile Phe Ser Lys Arg Lys Pro
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<210> 197
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 197
Ala Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
                  5
<210> 198
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
     'C-terminal Carboxamide
<400> 198
Asp Ala Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
           5
<210> 199
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 199
Asp Phe Ala His Ser Lys Arg Arg Leu Ile Phe Ser
<210> 200
<211> 12
<212> PRT
<213> Artificial Sequence
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 200
Asp Phe Tyr Ala Ser Lys Arg Arg Leu Ile Phe Ser
<210> 201
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 201
Asp Phe Tyr His Ala Lys Arg Arg Leu Ile Phe Ser
                 5
<210> 202
<211> 12
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
Asp Phe Tyr His Ser Ala Arg Arg Leu Ile Phe Ser
<210> 203
<211> 12
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
```

C-terminal Carboxamide

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<400> 203
Asp Phe Tyr His Ser Lys Ala Arg Leu Ile Phe Ser
 1
                  5
<210> 204
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 204
Asp Phe Tyr His Ser Lys Arg Ala Leu Ile Phe Ser
                 5
<210> 205
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 205
Asp Phe Tyr His Ser Lys Arg Arg Ala Ile Phe Ser
            5
<210> 206
<211> 12
<212> PRT
<213> Artificial Sequence
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<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 206
Asp Phe Tyr His Ser Lys Arg Arg Leu Ala Phe Ser
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<210> 207

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<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 207
Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Ala Ser
                  5
<210> 208
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 208
Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ala
                  5
<210> 209
<211> 11
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 209
Phe Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
                  5
<210> 210
<211> 10
<212> PRT
<213> Artificial Sequence
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<220>

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<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 210
Tyr His Ser Lys Arg Arg Leu Ile Phe Ser
  1
                   5
<210> 211
<211> 9
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 211
His Ser Lys Arg Arg Leu Ile Phe Ser
                   5
<210> 212
<211> 11
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 212
Asp Phe Tyr Ala Ser Lys Arg Arg Leu Ile Phe
                   5
<210> 213
<211> 10
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
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<400> 213
Asp Phe Tyr His Ser Lys Arg Arg Leu Ile
                  5
<210> 214
<211> 9
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 214
Asp Phe Tyr His Ser Lys Arg Arg Leu
<210> 215
<211> 8
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
     C-terminal Carboxamide
<400> 215
Asp Phe Tyr His Ser Lys Arg Arg
<210> 216
<211> 7
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
     peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 216
Asp Phe Tyr His Ser Lys Arg
<210> 217
<211> 6
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<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 217
Asp Phe Tyr His Ser Lys
 1
                  5
<210> 218
<211> 10
<212> PRT
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 218
Phe Tyr His Ser Lys Arg Arg Leu Ile Phe
                  5
<210> 219
<211> 9
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 219
Phe Tyr His Ser Lys Arg Arg Leu Ile
                  5
 1
<210> 220
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 220
Phe Tyr His Ser Lys Arg Arg Leu
<210> 221
<211> 7
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 221
Phe Tyr His Ser Lys Arg Arg
 1
<210> 222
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 222
Phe Tyr His Ser Lys Arg
 1
<210> 223
<211> 9
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 223
Tyr His Ser Lys Arg Arg Leu Ile Phe
 1
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<210> 224
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 224
Tyr His Ser Lys Arg Arg Leu Ile
<210> 225
<211> 7
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 225
Tyr His Ser Lys Arg Arg Leu
  1
<210> 226
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 226
Tyr His Ser Lys Arg Arg
<210> 227
<211> 5
<212> PRT
<213> Artificial Sequence
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 227
Tyr His Ser Lys Arg
 1
<210> 228
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 228
His Ser Lys Arg Arg Leu Ile Phe
 1
<210> 229
<211> 7
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 229
Ser Lys Arg Arg Leu Ile Phe
<210> 230
<211> 7
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
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<400> 230
His Ser Lys Arg Arg Leu Ile
  1
<210> 231
<211> 6
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 231
His Ser Lys Arg Arg Leu
<210> 232
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 232
Lys Arg Arg Leu Ile Phe Ser Lys
<210> 233
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<221> SITE
<222> 1, 2 ,
<223> Xaa = any basic amino acid
<400> 233
Xaa Xaa Arg Leu
  1
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<210> 234
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
     C-terminal Carboxamide
<220>
<221> SITE
<222> 3
<223> Xaa = 2-Aminobutyric acid
<400> 234
Lys Ala Xaa Arg Arg Leu Ile Phe
                  5
<210> 235
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
    peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 235
His Ser Lys Arg Arg Leu Phe Gly
<210> 236
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 236
His Ser Lys Arg Arg Leu Asp Leu
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<210> 237
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 237
His Ala Lys Arg Arg Leu Phe Gly
<210> 238
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 238
Pro Val Lys Arg Arg Leu Asp Leu
<210> 239
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p107 peptide
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 239
Ser Ala Lys Arg Arg Leu Phe Gly
  1
<210> 240
<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
```

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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> 3
<223> Xaa = 2-Aminobutyric acid
<400> 240
Lys Ala Xaa Arg Arg Leu Phe Gly
 1
<210> 241
<211> 12
<212> PRT
<213> Artificial Sequence
<220>
<221> SITE
<222> (1)
<223> Xaa = e-Aminohexanoic acid
<223> Description of Artificial Sequence: Immobilised
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
Xaa Asp Phe Tyr His Ser Lys Arg Arg Leu Ile Phe
<210> 242
<211> 11
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: pRb-derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 242
Asp Phe Tyr His Ala Lys Arg Arg Leu Ile Phe
<210> 243
<211> 15
<212> PRT
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<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: pRb-derived
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 243
Ser Asn Pro Pro Lys Pro Leu Lys Lys Leu Arg Phe Asp Ile Glu
<210> 244
<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: pRb-derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 244
Lys Pro Leu Lys Lys Leu Arg Phe
<210> 245
<211> 9
<212> PRT
<213> Artificial Sequence
<220>
<221> SITE
<222> (1)
<223> Xaa = e-Aminohexanoic acid
<220>
<223> Description of Artificial Sequence: Immobilised
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 245
Xaa Lys Pro Leu Lys Lys Leu Arg Phe
                  5
<210> 246
<211> 8
<212> PRT
<213> Artificial Sequence
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<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (2)
<223> Xaa = D- Ala
<400> 246
His Xaa Lys Arg Arg Leu Ile Phe
<210> 247
<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (3)
<223> Xaa = D- Lys
<400> 247
His Ala Xaa Arg Arg Leu Ile Phe
  1
                   5
<210> 248
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (4)
\langle 223 \rangle Xaa = D-Arg
<400> 248
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His Ala Lys Xaa Arg Leu Ile Phe
<210> 249
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (5)
<223> Xaa = D-Arg
<400> 249
His Ala Lys Arg Xaa Leu Ile Phe
 1
                  5
<210> 250
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = D-Ile
<400> 250
His Ala Lys Arg Arg Leu Xaa Phe
 1
                  5
<210> 251
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
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<223> Synthesised with free amino terminus and as the
     C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = D-Phe
<400> 251
His Ala Lys Arg Arg Leu Ile Xaa
<210> 252
<211> 7
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with N-terminal t-butyloxycarbonyl
<220>
<221> SITE
<222> (1)
<223> Xaa = trityl-His
<220>
<221> SITE
<222> (2)
<223> Xaa = But-Ala or But-Ser
<220>
<221> SITE
<222> (3)
<223> Xaa = t-butyloxycarbonyl-Lys
<220>
<221> SITE
<222> (4)
<223> Xaa = 2,2,4,6,7-Pentamethyldihydrobenzofuran-5-sulfonyl
<220>
<221> SITE
<222> (5)
<223> Xaa = 2,2,4,6,7-Pentamethyldihydrobenzofuran-5-sulfonyl
      Arg
<400> 252
Xaa Xaa Xaa Xaa Leu Ile
 1
<210> 253
<211> 7
<212> PRT
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<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (8)
<223> Xaa = p-Fluorophnylalanine
<400> 253
Ala Lys Arg Arg Leu Ile Xaa
 1
                  5
<210> 254
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: p21 derived
      peptide
<220>
<223> Synthesised with N-terminal t-butyloxycarbonyl
<220>
<221> SITE
<222> (1)
<223> Xaa = t-butyloxycarbonyl-His
<220>
<221> SITE
<222> (3)
<223> Xaa = t-butyloxycarbonyl-Lys
<220>
<221> SITE
<222> (4)
<223> Xaa = 2,2,5,7,8-Pentamethylchroman-6-sulfonyl
      Arg
<220>
<221> SITE
<222> (5)
<223> Xaa = 4-methyltrityl-Lys
<400> 254
Xaa Ala Xaa Xaa Leu Phe Gly
  1
                  5
<210> 255
<211> 8
<212> PRT
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<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 255
Ala Ala Lys Arg Arg Leu Phe Gly
  1
<210> 256
<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (4)
<223> Xaa = Homoarginine
<400> 256
Ala Ala Lys Xaa Arg Leu Phe Gly
<210> 257
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 257
Ala Ala Lys Ser Arg Leu Phe Gly
<210> 258
<211> 8
<212> PRT
<213> Artificial Sequence
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<220>
 <223> Description of Artificial Sequence: Peptide
       analogue
 <220>
 <223> Synthesised with free amino terminus and as the
       C-terminal Carboxamide
 <220>
 <221> SITE
 <222> (4)
 <223> Xaa = Homoserine
 <400> 258
 Ala Ala Lys Xaa Arg Leu Phe Gly
                   5
   1
 <210> 259
 <211> 8
 <212> PRT
 <213> Artificial Sequence
<220>
 <223> Description of Artificial Sequence: Peptide
       analogue
 <220>
 <223> Synthesised with free amino terminus and as the
       C-terminal Carboxamide
 <400> 259
 Ala Ala Lys Arg Lys Leu Phe Gly
   1
                    5
 <210> 260
 <211> 8
 <212> PRT
 <213> Artificial Sequence
 <220>
 <223> Description of Artificial Sequence: Peptide
       analogue
 <220>
 <223> Synthesised with free amino terminus and as the
       C-terminal Carboxamide
 <220>
 <221> MOD RES
 <222> (5)
 <223> Orn
 <400> 260
 Ala Ala Lys Arg Xaa Leu Phe Gly
   1
                    5
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<210> 261

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<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 261
Ala Ala Lys Arg Gln Leu Phe Gly
  1
                  5
<210> 262
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (5.)
<223> Xaa = Homoserine
<400> 262
Ala Ala Lys Arg Xaa Leu Phe Gly
<210> 263
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 263
Ala Ala Lys Arg Thr Leu Phe Gly
<210> 264
<211> 8
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<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> MOD RES
<222> (5)
<223> Norvaline
<400> 264
Ala Ala Lys Arg Xaa Leu Phe Gly
                  5
<210> 265
<211> 8
<212> PRT
<213> Artificial Sequence
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223>:Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 265
Ala Ala Lys Arg Arg Met Phe Gly
<210> 266
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<400> 266
Ala Ala Lys Arg Arg Ala Phe Gly
<210> 267
<211> 8
<212> PRT
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<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (6)
<223> Xaa = Homophenylalanine
<400> 267
Ala Ala Lys Arg Arg Xaa Phe Gly
  1
                  5
<210> 268
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
     C-terminal Carboxamide
<220>
<221> SITE
<222> (6)
<223> Xaa = Hle
<400> 268
Ala Ala Lys Arg Arg Xaa Phe Gly
  1
                  5
<210> 269
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (6)
<223> Xaa = allo-Isoleucine
```

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<400> 269
Ala Ala Lys Arg Arg Xaa Phe Gly
<210> 270
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analoque
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = 1,2,3,4-Tetrahydroisoquinoline-3-carboxylic acid
<400> 270
Ala Ala Lys Arg Arg Leu Xaa Gly
<210> 271
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = Phenylglycine
<400> 271
Ala Ala Lys Arg Arg Leu Xaa Gly
<210> 272
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
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<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = p-Fluorophenylalanine
<400> 272
Ala Ala Lys Arg Arg Leu Xaa Gly
                  5
<210> 273
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analogue
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = p-Iodophenylalanine
<400> 273
Ala Ala Lys Arg Arg Leu Xaa Gly
<210> 274
<211> 8
<212> PRT
<213> Artificial Sequence
<220>
<223> Description of Artificial Sequence: Peptide
      analoque
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<220>
<221> SITE
<222> (7)
<223> Xaa = 2-Thienylalanine
<400> 274
Ala Ala Lys Arg Arg Leu Xaa Gly
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Ala Ala Lys Arg Arg Leu Xaa Gly
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Ala Ala Lys Arg Arg Leu Xaa Gly
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analogue
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Ala Ala Lys Arg Arg Leu Xaa Gly
<210> 281
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<223> Xaa = 2-Indolecarboxylic acid
<400> 282
Ala Ala Lys Arg Arg Leu Xaa Gly
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<400> 283
Ala Ala Lys Arg Arg Leu Phe Asp
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<400> 284
Ala Ala Lys Arg Arg Leu Phe Glu
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<400> 285
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  1
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Ala Ala Lys Arg Arg Leu Phe Asn
<210> 287
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Ala Ala Lys Arg Arg Leu Phe Gln
<210> 288
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<400> 288
Ala Ala Lys Arg Arg Leu Phe Lys
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Asn Leu Phe Gly
 1
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<223> Xaa = 2-Aminobutyric acid
<400> 290
Ala Ala Xaa Arg Ser Leu Ile Gly
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<221> VARIANT
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<223> Xaa = meta-chlorophenylalanine
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<223> Xaa = para-fluorophenylaline
<400> 291
Ala Ala Xaa Arg Ser Leu Xaa Xaa
1
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<400> 292
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Ala Ala Xaa Arg Ser Leu Xaa Gly
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<221> VARIANT
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<223> Xaa = Leu, Ile or Val
<221> VARIANT
<222> 4
<223> Xaa = Asp, Ala, Gly or Val
<221> VARIANT
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<223> Xaa = Phe
<400> 293
Arg Xaa Xaa Xaa
<210> 294
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<400> 294
Arg Arg Leu Asn Phe
 1
                  5
<210> 295
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<220>
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<223> Synthesised with free amino terminus and as the
C-terminal Carboxamide
<221> VARIANT
<222> 5
<223> Xaa = pFF
<400> 295
Arg Arg Leu Asn Xaa
<210> 296
<211> 5
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<223> Synthesised with free amino terminus and as the
C-terminal Carboxamide
<221> VARIANT
<222> 5
<223> Xaa = mClF
<400> 296
Arg Arg Leu Asn Xaa
1
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<210> 297
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<400> 297
Arg Arg Leu Ala Phe
1
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<210> 298
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C-terminal Carboxamide
<221> VARIANT
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<223> Xaa = pFF
<400> 298
Arg Arg Leu Ala Xaa
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<400> 299
Arg Arg Leu Ala Xaa
<210> 300
<211> 5
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<400> 300
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C-terminal Carboxamide
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<223> Xaa = pFF
<400> 301
Arg Arg Leu Gly Xaa
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<211> 5
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<400> 302
Arg Arg Leu Gly Xaa
1
<210> 303
<211> 5
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<400> 303
Arg Arg Ile Asn Phe
1
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<221> VARIANT
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<223> Xaa = pFF
<400> 304
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<210> 305
<211> 5
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C-terminal Carboxamide
<221> VARIANT
<222> 5
<223> Xaa = mClF
<400> 305
Arg Arg Ile Asn Xaa
<210> 306
<211> 5
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C-terminal Carboxamide
<400> 306
Arg Arg Ile Ala Phe
1
<210> 307
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C-terminal Carboxamide
<221> VARIANT
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<223> Xaa = pFF
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<210> 308
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C-terminal Carboxamide
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<400> 308
Arg Arg Ile Ala Xaa
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C-terminal Carboxamide
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C-terminal Carboxamide
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Arg Arg Val Asn Phe
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<400> 313
Arg Arg Val Asn Xaa
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<211> 5
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<223> Synthesised with free amino terminus and as the
C-terminal Carboxamide
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<223> Xaa = mClF
<400> 314
Arg Arg Val Asn Xaa
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Arg Arg Val Ala Phe
1
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C-terminal Carboxamide
<221> VARIANT
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<223> Xaa = pFF
<400> 316
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Arg Arg Val Ala Xaa
<210> 317
<211> 5
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C-terminal Carboxamide
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<223> Xaa = mClF
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Arg Arg Val Ala Xaa
1
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Arg Arg Val Gly Phe
1
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C-terminal Carboxamide
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<400> 319
Arg Arg Val Gly Xaa
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1
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<223> Xaa = mClF
<400> 320
Arg Arg Val Gly Xaa
1
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1
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C-terminal Carboxamide
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<223> Xaa = pFF
<400> 322
Arg Ser Leu Asn Xaa
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<210> 323
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<400> 323
Arg Ser Leu Asn Xaa
1
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<222> 5
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Arg Ser Leu Ala Xaa
1
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C-terminal Carboxamide
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<400> 326
Arg Ser Leu Ala Xaa
1
<210> 327
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C-terminal Carboxamide
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Arg Ser Leu Gly Phe
1
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C-terminal Carboxamide
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Arg Ser Leu Gly Xaa
1
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C-terminal Carboxamide
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Arg Ser Leu Gly Xaa
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C-terminal Carboxamide
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Arg Ser Ile Asn Phe
1
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<221> VARIANT
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<223> Xaa = pFF
<400> 331
Arg Ser Ile Asn Xaa
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C-terminal Carboxamide
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Arg Ser Tle Ala Phe
1
<210> 334
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<223> Xaa = pFF
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<210> 335
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C-terminal Carboxamide
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<222> 5
<223> Xaa = mClF
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Arg Ser Ile Ala Xaa
1
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C-terminal Carboxamide
<400> 336
Arg Ser Ile Gly Phe
<210> 337
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C-terminal Carboxamide
<221> VARIANT
<222> 5
<223> Xaa = pFF
<400> 337
Arg Ser Ile Gly Xaa
1
<210> 338
<211> 5
<212> PRT
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C-terminal Carboxamide
<221> VARIANT
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<223> Xaa = mClF
<400> 338
Arg Ser Ile Gly Xaa
 1
<210> 339
<211> 5
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<400> 339
Arg Ser Val Asn Phe
1
<210> 340
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C-terminal Carboxamide
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<400> 340
Arg Ser Val Asn Xaa
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<223> p21 derived peptide
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C-terminal Carboxamide
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<400> 341
Arg Ser Val Asn Xaa
1
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C-terminal Carboxamide
<400> 342
Arg Ser Val Ala Phe
1
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C-terminal Carboxamide
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<223> Xaa = pFF
<400> 343
Arg Ser Val Ala Xaa
1
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<220>
<223> Synthesised with free amino terminus and as the
C-terminal Carboxamide
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<222> 5
<223> Xaa = mClF
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Arg Ser Val Ala Xaa
1
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C-terminal Carboxamide
<400> 345
Arg Ser Val Gly Phe
1
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C-terminal Carboxamide
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<223> Xaa = pFF
<400> 346
Arg Ser Val Gly Xaa
 1
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<223> Synthesised with free amino terminus and as the
C-terminal Carboxamide
<221> VARIANT
<222> 5
<223> Xaa = mClF
<400> 347
Arg Ser Val Gly Xaa
<210> 348
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C-terminal Carboxamide
<400> 348
Arg Lys Leu Asn Phe
1
<210> 349
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C-terminal Carboxamide
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<223> Xaa = pFF
<400> 349
Arg Lys Leu Asn Xaa
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<223> Synthesised with free amino terminus and as the
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Arg Lys Leu Asn Xaa
1
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C-teminal Carboxamide

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C-teminal Carboxamide

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C-teminal Carboxamide

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<223> Synthesised with amino terminal as acetylated and as the
C-teminal Carboxamide
<221> VARIANT
<222> 3
<223> Xaa = Beta-Leu
<400> 497
Arg Arg Xaa Phe
<210> 498
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223> p21 derived peptide
<220>
<223> Synthesised with amino terminal as acetylated and as the
C-teminal Carboxamide
<221> VARIANT
<222> 3
<223> Xaa = Beta-Leu
<400> 498
Arg Ser Xaa Phe
<210> 499
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223> p21 derived peptide
<220>
<223> Synthesised with amino terminal as acetylated and as the
C-teminal Carboxamide
<221> VARIANT
<222> 3
<223> Xaa = Beta-Leu
<221> VARIANT
<222> 4
<223> Xaa = n-methylphenylalanine
<400> 499
Arg Arg Xaa Xaa
1
<210> 500
<211> 4
```

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<212> PRT
<213> Artificial Sequence
<223> p21 derived peptide
<220>
<223> Synthesised with amino terminal as acetylated and as the
C-teminal Carboxamide
<221> VARIANT
<222> 3
<223> Xaa = Beta-Leu
<221> VARIANT
<222> 4
<223> Xaa = n-methylphenylalanine
<400> 500
Arg Ser Xaa Xaa
<210> 501
<211> 3
<212> PRT
<213> Artificial Sequence
<220>
<223> p21 derived peptide
<223> Synthesised with amino terminal as acetylated and as the
C-teminal Carboxamide
<221> VARIANT
<222> 3
<223> Xaa = p-Fluorophenylalanine
<400> 501
Leu Asn Xaa
<210> 502
<211> 4
<212> PRT
<213> Artificial Sequence
<220>
<223> p21 derived peptide
<220>
<223> Synthesised with free amino terminus and as the
     C-terminal Carboxamide
<221> VARIANT
<222> 3
<223> Xaa = Beta-OH-Beta-Leu
<221> VARIANT
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<222> 4
<223> Xaa = p-Fluorophenylalanine
<400> 502
Arg Arg Xaa Xaa
<210> 503
<211> 4
<212> PRT
<213> Artificial Sequence
<223> p21 derived peptide
<220>
<223> Synthesised with free amino terminus and as the
      C-terminal Carboxamide
<221> VARIANT
<222> 1, 2
<223> Xaa = Citrulline
<221> VARIANT
<222> 3
<223> Xaa = Beta-OH-Beta-Leu
<221> VARIANT
<222> 4
<223> Xaa = p-Fluorophenylalanine
<400> 503
Xaa Xaa Xaa Xaa
<210> 504
<211> 5
<212> PRT
<213> Artificial Sequence
<220>
<223> p21 derived peptide
<220>
<223> Synthesised with amino terminal as acetylated and as the
C-teminal Carboxamide
<220>
<223> carboxamide derivative with carboxamide bond between the Lys E-amino
group and Gly carboxyl group
<400> 504
Arg Lys Leu Phe Gly
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